

IN THE CLAIMS

Complete listing of the claims:

1-5. (Cancelled)

6. (New) An image processing system to be activated on a network, comprising:

a plurality of image processing apparatuses; and

an image printing apparatus that includes an image printing section to print a reproduced image on a sheet;

wherein the plurality of image processing apparatuses and the image printing apparatus are coupled to each other through the network, and each of the plurality of image processing apparatuses includes:

a rasterization processing section to apply a rasterization processing to image data representing an original image;

an image data transmitting section to transmit the image data to another image processing apparatus, being one of the plurality of image processing apparatuses, through the network, so that the other image processing applies the rasterization processing to the image data;

a first pixel-data receiving section to receive pixel data generated as a result of the rasterization processing conducted by the other image-processing apparatus; and

a pixel data transmitting section to transmit the pixel data, received by the first pixel-data receiving section, to the image printing apparatus; and

wherein the image printing apparatus includes:

a second pixel-data receiving section to receive the pixel data, generated as the result of the rasterization processing conducted by the

rasterization processing section, through the network, so that the image printing section prints the reproduced image on the sheet, based on the pixel data received by the second pixel-data receiving section; and

wherein, when a predetermined condition occurs in mid-course of the rasterization processing conducted by the rasterization processing section, the image data transmitting section transmits the image data and a completed-part of the pixel data, for which the rasterization processing have been completed by that time, to the other image processing apparatus, so that the other image processing apparatus conducts a continuation of the rasterization processing for the image data.

7. (New) The image processing system of claim 6, wherein the pixel data transmitting section transmits either the pixel data generated as the result of the rasterization processing conducted by the rasterization processing section, or the pixel data received by the first pixel-data receiving section, which is acquired earlier, to the image printing apparatus.

8. (New) The image processing system of claim 6, wherein, when any one of the plurality of image processing apparatuses receives the image data and the completed-part of the pixel data transmitted from the image data transmitting section of the other image processing apparatus coupled to the network, the rasterization processing section of the image processing apparatus concerned conducts a continuation of the rasterization processing for the image data